

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	32	hsu near2 liangchi.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 10:44
S2	39	cheng near2 mark.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 10:44
S3	2	pi near2 zhouyue.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 10:45
S4	0	(hsu near2 liangchi.in.) and (cheng near2 mark.in.) and (pi near2 zhouyue.in.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 10:45
S5	12906490	@ad<="20030404"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:06
S6	0	10/817,214	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/17 12:04
S7	138	control adj2 hold adj2 mode	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 15:38
S8	27	"mac_id"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 12:24
S9	17	mac with (ascend\$5 descend\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 13:39
S10	19	(medium adj access adj control mac) with (ascend\$5 descend\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 13:29
S11	12906490	@ad<="20030404"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 15:38
S12	15	((medium adj access adj control mac) with (ascend\$5 descend\$5)) and @ad<="20030404"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 13:39
S13	1	("6622251").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 13:39
S14	1	((("6622251").PN.) and (ascend\$5 descend\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 13:40

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S15	1	(("6622251").PN.) and (ascend\$5 descend\$5 mac-id)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 13:40
S16	12906490	@ad<="20030404"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 15:38
S17	138	control adj2 hold adj2 mode	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 15:39
S18	134	@ad<="20030404" and (control adj2 hold adj2 mode )	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 15:39
S19	0	(@ad<="20030404" and (control adj2 hold adj2 mode )) and transition near3 mode near3 request	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 15:40
S20	24	(@ad<="20030404" and (control adj2 hold adj2 mode )) and transition near3 mode	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 15:40
S21	1	(@ad<="20030404" and (control adj2 hold adj2 mode )) and transition near3 request	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 15:41
S22	35	(@ad<="20030404" and (control adj2 hold adj2 mode )) and reverse	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 15:41
S23	42	(@ad<="20030404" and (control adj2 hold adj2 mode )) and revers\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 15:41
S24	21	(@ad<="20030404" and (control adj2 hold adj2 mode )) and revers\$5 adj3 channel	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/09 16:35
S25	1	("20030128683").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 18:27
S26	2695	(370/352).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 18:31
S27	887	(370/328).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 18:32
S28	330	(370/311).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 18:32

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S29	261	(370/318).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 18:32
S30	1965	(370/335).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 18:32
S31	2507	(370/342).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 18:32
S32	1348	(370/338).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 18:32
S33	1375	(713/300).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 18:32
S34	314	(713/310).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 18:32
S35	763	(713/320).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 18:32
S36	596	(713/323).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/09 18:32
S37	1	("6622251").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 12:28
S38	1	10/817,214	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/19 13:44
S39	1	("20030128683").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 16:42
S40	1	("6622251").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 16:42
S41	0	S40 and group with (ascend\$6 deescend\$7)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/19 16:43

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S42	1	S40 and group and (ascend\$6 deescend\$7)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/19 16:50
S43	0	S40 and group same (ascend\$6 deescend\$7)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/19 16:43
S44	1	S40 and (ascend\$6 deescend\$7)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/19 17:51
S45	11635948	@ad<="20010614"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/19 17:51
S46	895	(session sip) with base adj2 station	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/19 17:52
S47	367	S45 and S46	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/19 17:52
S48	73	(session adj2 protocol sip) with base adj2 station	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/19 17:52
S49	19	S45 and S48	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/19 18:03
S50	3	10/167,668	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/19 18:29
S51	53563	assign\$6 with (id identifier identification mac)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/15 11:29
S52	1227	assign\$6 near3 mac	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/15 11:30
S53	31	assign\$6 near3 mac with (sequen\$7 ascend\$6 descend\$7)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/15 11:33
S54	97	assign\$6 near3 (address mac) with (ascend\$6 descend\$7)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/15 11:34
S55	345364	medium.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/17 11:50
S56	1	10/817,214	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/17 12:07

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S57	1	("20030128683").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/17 13:30
S59	42	control adj hold adj mode and gat\$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/17 14:43
S60	78084	apparatus with method.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/17 16:23
S61	1	("6700877").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/17 16:23
S62	1	S61 and (ascending descending)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/17 16:24
S63	1	S61 and (ascend\$7 descend\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/17 17:47
S64	1	("20030128683").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/17 17:47
S65	64	control adj hold adj mode	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/17 18:01
S66	1	("20030128683").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/27 15:03
S67	1	10/817,214	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/27 15:36
S68	1	("20030128683").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/09 12:04
S69	1	("20040196820").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/09 12:55
S70	1	("6622251").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/09 13:03
S71	1	("6700877").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/09 13:04
S73	58184	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control address)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:06



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S74	13310973	@ad<="20030404"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:07
S75	3189	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:06
S76	844	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control) adj3 address	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:09
S77	4183224	@prad<="20030404"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:07
S78	1141477	@rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:07
S79	13816163	S74 S77 S78	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 18:02
S80	639	S76 and S79	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:08
S81	3189	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:09
S82	2559	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control) and address	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:09
S83	1875	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control) and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:10
S84	1346	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control) and (wireless mobile) and address	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:11
S85	1875	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control) and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:11
S86	1408	S85 and S79	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:11
S87	75	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control) with order and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:15
S88	60	S87 and S79	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:12

## EAST Search History

S89	3	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control) with (ascend\$7 descend\$7) and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:17
S90	4	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control) same (ascend\$7 descend\$7) and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:19
S91	41	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control address) same (ascend\$7 descend\$7) and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:57
S92	35	S91 and S79	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:19
S93	284	(mac medium adj2 access adj3 control address) with (ascend\$8 descend\$8) and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:30
S94	225	S93 and S79	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:30
S95	16711	(assign\$8 allocat\$9) near6 (mac medium adj2 access adj3 control address) and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:58
S96	13427	S95 and S79	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 13:59
S97	8254	S95 and S79 and packet	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 14:01
S98	2944	S95 and S79 and packet and (mac medium adj2 access adj2 control)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 14:06
S99	4432	S95 and S79 and packet and (address mac medium adj2 access adj2 control).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 14:08
S100	1563	S98 and S99	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 14:33
S101	231	(medium adj2 access adj2 control near5 identif\$9 mac adj2 id) with (assign\$8 allocat\$8)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 14:36
S102	171	S101 and S79	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 15:41

## EAST Search History

S10 3	1	("20030128683").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/09 17:53
S10 4	4	autonomous:adj mode and rate adj request	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 18:01
S10 5	28	R-REQCH	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 18:01
S10 6	13310973	@ad<="20030404"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 18:02
S10 7	4183224	@prad<="20030404"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 18:02
S10 8	1141477	@rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 18:02
S10 9	13816163	S106 S107 S108	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 18:03
S11 0	14	S105 and S109	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/09 18:04
S11 6	1	("20030128683").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/10 09:40
S11 7	1	("20040196820").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/10 09:44
S11 8	22	f-gch	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/10 09:45